

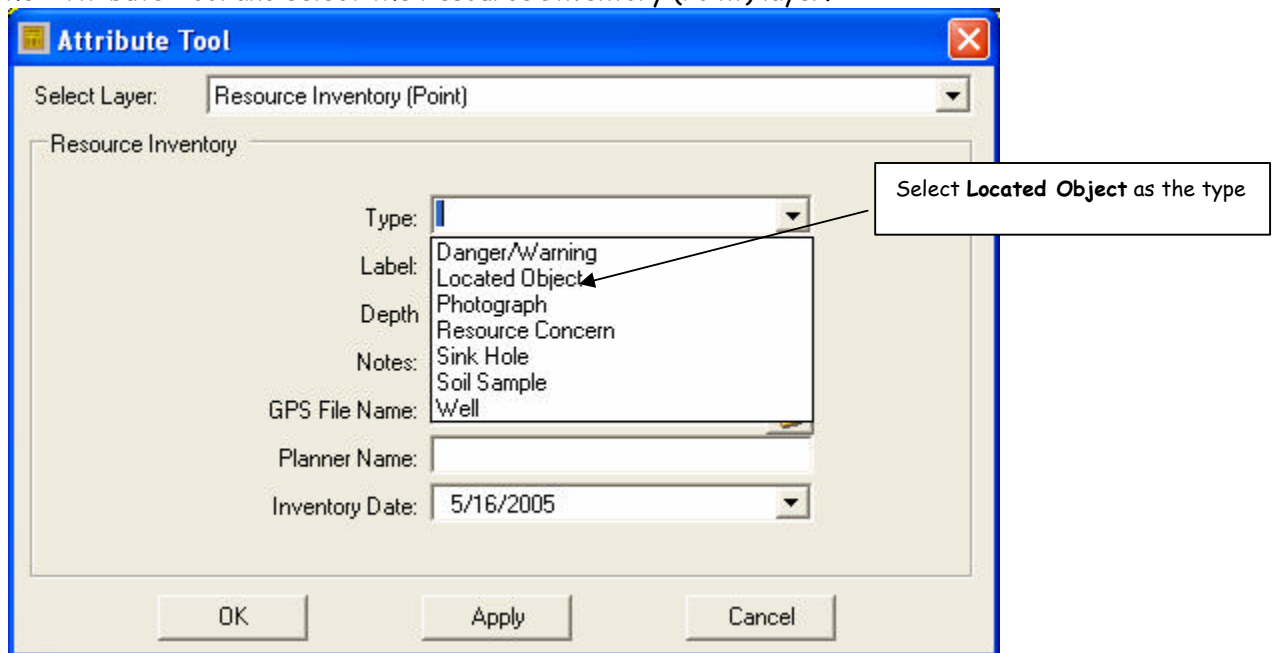
Helpful Hint - How to Map a Cattle Guard

Applies to Version:	Toolkit 2004
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Helpful Hint Date:	05/16/2005

Situation: A cattle guard is a component of Fence (382). However, Fence is measured in feet and is best represented by a line. The cattle guard component is measured by number. This hint describes a work around for including a cattle guard on the plan map.

Procedure:

1. Click on the New Toolkit Layer Button and add a Resource Inventory (Point) layer.
2. Use the Attribute Tool and select the Resource Inventory (Point) layer.



3. Type in **Cattleguard** for the label and **APE** for the Notes, complete any other desired information and click OK.

The Attribute Tool dialog box is shown for the 'Resource Inventory (Point)' layer. It contains the following fields:

- Select Layer: Resource Inventory (Point)
- Type: Located Object
- Label: Cattleguard
- Depth: 0
- Notes: APE
- GPS File Name: (empty)
- Planner Name: June Johnson
- Inventory Date: 5/16/2005

Buttons at the bottom: OK, Apply, Cancel.

4. Go to the Symbology tab for the Resource Inventory (Point) layer and set the **value fields** as **DESCRIP** and **LABEL**. Select an appropriate symbol for the Cattleguard.

The Layer Properties dialog box is shown for the 'Resource Inventory (Point)' layer, with the Symbology tab selected. The 'Draw categories using unique values combining up to 3 fields.' option is chosen. The Value Fields are set to DESCRIP and LABEL. The Color Scheme is set to a multi-colored scheme. The table below shows the categories and their counts.

Symbol	Value	Label	Count
<input checked="" type="checkbox"/>	<all other values>	<all other values>	0
	<Heading>	DESCRIP, LABEL	1
	APE, Cattleguard	APE, Cattleguard	1

Buttons at the bottom: Add All Values, Add Values..., Remove, Remove All, Advanced, OK, Cancel, Apply.

5. Use the Label (paintbrush) tool to make labels for the Resource Inventory (Point) layer using DESCRIP and LABEL as the fields for Label Description.

